

PTO/SB/088 (10-01)

Approved for use through 10/31/2002. OMB 0851-0031

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/882,944
Filing Date	9/15/2003
First Named Inventor	Derenzo et al.
Art Unit	1755
Examiner Name	Koslow, C.
Attorney Docket Number	IB-1833

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		3,534,211	10/13/1970	Lehmann	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Lehmann, <i>Journal of the Electrochemical Society</i> , Volume 112, pp. 1150-1151, (November 1965)	
		Lehmann, <i>Solid-State Electronics</i> , Volume 9, pp. 1107-1110, (May 1966)	
		Luckey, <i>Nuclear Instruments and Methods</i> , Volume 62, pp. 119-120, (February 1968)	
		Wang, et al., <i>Chemical Material</i> , Volume 8, No. 2, pp. 433-439, (January 1996)	
		Thonke, et al., <i>Physica B</i> , Volume 308-310, pp. 945-948, (January 2001)	
		Zhang, et al., <i>Physical Review B</i> , Volume. 63, pp. 075205-1 - 075205-7, (January 2001)	
		Simpson, et al., <i>Nuclear Instruments and Methods in Physics Research</i> , Volume A505, pp. 82-84, (January 2003)	

Examiner Signature		Date Considered	
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/21 (04-04)

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/662,977
	Filing Date	September 15, 2003
	First Named Inventor	Stephen E. Derenzo
	Art Unit	1755
	Examiner Name	Koslow, C.
Total Number of Pages in This Submission	Attorney Docket Number	IB-1833

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Charles R. Nold; Berkeley National Laboratory	
Signature	<i>C. R. Nold</i>	
Date	6/22/2004	

CERTIFICATE OF TRANSMISSION/MAILING		
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Signature	<i>Stephanie Blackmon</i>	Date 06/23/2004

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Practitioner's Docket No. IB-1833

PAT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Derenzo, Stephen E.

Application No.: 10/662,977

Group No.: 1755

Filed: September 15, 2003

Examiner: Koslow, C.

For: Codoped Direct-Gap Semiconductor Scintillators

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b)(3))

**IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement submitted herewith is being filed before the mailing date of a first Office action on the merits. 37 C.F.R. § 1.97(b)(3).



Charles R. Nold
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MS 90B-0104
Berkeley, CA 94704

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PTO/SB/08B (10-01)

Approved for use through 10/31/2002, OMB 0551-0031

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/662,944
		Filing Date	9/15/2003
		First Named Inventor	Derenzo et al.
		Art Unit	1755
		Examiner Name	Koslow, C.
(use as many sheets as necessary)		Attorney Docket Number	18-1833
Sheet	1	of	1

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